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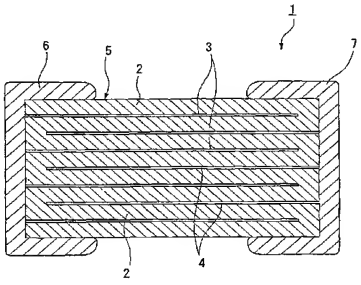
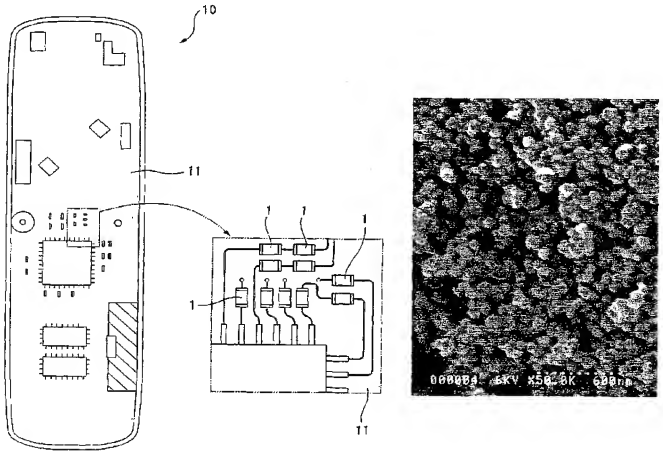
(54) Title: TITANIUM-CONTAINING PEROVSKITE COMPOUND AND PRODUCTION METHOD THEREOF





(57) Abstract: The present invention relates to a method for producing a titanium-containing perovskite compound, characterized in that the method comprises a step of reacting titanium oxide produced through a vapor-phase method with at least one element selected from a group of alkaline earth metal compound and Pb compound in an alkaline solution; a perovskite compound obtained by the method; and electronic materials and the like using the compound. The titanium containing perovskite compound obtained by the method in the present invention has a small particle diameter and few impurities, is excellent in electric characteristics, and enables to make the size of electric devices smaller since the compound can be shaped in a thin film product.

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